| VIII-5-1           | Declaration: Non-prejudicial disclosure or exceptions to lack of novelty  |   |  |
|--------------------|---|---|--|
|                    | Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51bis 1(a)(v)). | in relation to this international application   |  |
|                    | Name (LAST, First)  | Jeong, Se-Yoon declares that the subject matter claimed in this international application was disclosed as follows: |  |
| VIII-5-1(i         | i Kind of disclosure  | publication   |  |
| VIII-5-1(i         | Date of disclosure:   | 15 November 2003 (15.11.2003)   |  |
| VIII-5-1(i<br>ii)  | Title of disclosure:  | Interframe Wavelet Coding for Reducing Computational Complexity of Decoder  |  |
| VIII-5-1(i<br>v)   | Place of disclosure:  |   |  |
| VIII-5-1(i         | Kind of disclosure.   | publication   |  |
| VIII-5-1(i         | Date of disclosure:   | 21 November 2003 (21.11.2003)   |  |
| VIII-5-1 (i<br>ii) | i Title of disclosure.  | Interframe Wavelet Coding by Considering time-band Properties   |  |
| VIII-5-1(i<br>v)   | Place of disclosure   |   |  |
| VIII-5-1(<br>v)    | This declaration is made for the purposes of:   | all designations  |  |

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| VIII-5-2          | Declaration: Non-prejudiclal disclosure or exceptions to lack of novelty Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51bis.1(a)(v)). | in relation to this international application  |  |
|-------------------|--|--|--|
|                   | Name (LAST, First)   | KIM, Kyu-Heon declares that the subject matter claimed in this international application was disclosed as follows: |  |
| VIII-5-2(i        | Kind of disclosure:  | publication  |  |
| VIII-5-2(ı<br>i)  | Date of disclosure:  | 15 November 2003 (15.11.2003)  |  |
| VIII-5-2(ı<br>ii) | Title of disclosure:   | Interframe Wavelet Coding for Reducing Computational Complexity of Decoder   |  |
| VIII-5-2(i<br>v)  | Place of disclosure:   |  |  |
| VIII-5-2(i        | Kind of disclosure:  | publication  |  |
| VIII-5-2(i<br>i)  | Date of disclosure.  | 21 November 2003 (21.11.2003)  |  |
| VIII-5-2(i<br>ii) | Title of disclosure:   | Interframe Wavelet Coding by Considering time-band Properties  |  |
| VIII-5-2(i<br>v)  | Place of disclosure.   |  |  |
| VIII-5-2(<br>v)   | This declaration is made for the purposes of.  | all designations   |  |

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| Vill-5-3          | Declaration: Non-prejudicial disclosure or exceptions to lack of novelty Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51bis 1(a)(v)): | in relation to this international application   |  |
|-------------------|--|---|--|
|                   | Name (LAST, First)   | Kim, Wonha declares that the subject matter claimed in this international application was disclosed as follows: |  |
| VIII-5-3(i        | Kind of disclosure:  | publication   |  |
| VIII-5-3(i<br>i)  | Date of disclosure:  | 15 November 2003 (15.11.2003)   |  |
| VIII-5-3(i<br>ii) | Title of disclosure:   | Interframe Wavelet Coding for Reducing Computational Complexity of Decoder                                      |  |
| VIII-5-3(i<br>v)  | Place of disclosure  |   |  |
| VIII-5-3(i        | Kind of disclosure:  | publication   |  |
| VIII-5-3(i        | Date of disclosure:  | 21 November 2003 (21.11.2003)   |  |
| •                 | Title of disclosure.   | Interframe Wavelet Coding by Considering time-band Properties   |  |
| VIII-5-3(i<br>v)  | Place of disclosure:   | •   |  |
| VIII-5-3(<br>v)   | This declaration is made for the purposes of   | all designations  |  |

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|                   | Declaration: Non-prejudicial disclosure or exceptions to lack of novelty Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51bis 1(a)(v)): | in relation to this international application   |  |
|-------------------|--|---|--|
|                   | Name (LAST, First)   | Kim, Jin-Woong declares that the subject matter claimed in this international application was disclosed as follows: |  |
| VIII-5-4(i<br>)   | Kind of disclosure:  | publication   |  |
| VIII-5-4(i<br>i)  | Date of disclosure:  | 15 November 2003 (15.11.2003)   |  |
| VIII-5-4(i<br>ii) | Title of disclosure  | Interframe Wavelet Coding for Reducing Computational Complexity of Decoder  |  |
| VIII-5-4(i<br>v)  | Place of disclosure:   |   |  |
| VIII-5-4(i<br>)   | Kind of disclosure:  | publication   |  |
| VIII-5-4(i<br>i)  | Date of disclosure:  | 21 November 2003 (21.11.2003)   |  |
| VIII-5-4(i<br>ii) | Title of disclosure:   | Interframe Wavelet Coding by Considering time-band Properties   |  |
| VIII-5-4(i<br>v)  | Place of disclosure.   |   |  |
| VIII-5-4(<br>v)   | This declaration is made for the purposes of   | all designations  |  |

|  | INTERNATIONAL SEARCH REPORT   | iternational application No.    |  |  |  |
|--|---|---------------------------------|--|--|--|
|  |   | PCT/KR2004/001130               |  |  |  |
| A. CLAS  | SSIFICATION OF SUBJECT MATTER   |                                 |  |  |  |
| IPC7   | H04N 7/24   |                                 |  |  |  |
| According to 1   | international Patent Classification (IPC) or to both national classification and IPC  |                                 |  |  |  |
| B. FIEL  | DS SEARCHED   |                                 |  |  |  |
| Minimum doc<br>IPC H04N                                    | umentation searched (classification system followed by classification symbols)  |                                 |  |  |  |
|  | n searched other than minimum documentation to the extent that such documents are its and Applications for Inventions since 1975  | included in the fields searched |  |  |  |
| NPS: "wavel  | a base consulted during the intertnational search (name of data base and, where practi<br>et transform, subband coding, motion compensated temporal filtering, lowpass, high  | <del>-</del>                    |  |  |  |
| C. DOCUM   | MENTS CONSIDERED TO BE RELEVANT   |                                 |  |  |  |
| Category*  | Citation of document, with indication, where appropriate, of the relevant passage   | ges Relevant to claim No.       |  |  |  |
| A  | Vincent Bottreau, et. al., "A fully scalable 3D subband video codec", Proceedings of International Conference on Image Processing, vol. 2, 7-10 October, 2001, pp. 101' See the whole document.   |                                 |  |  |  |
| A  | Peisong Chen and John Woods, "Video Coding for Digital Cinema", Proceedings of International Conference on Image Processing, vol. 1, 22-25 sept., 2002, pp. I-749 See the whole documents.  | T .                             |  |  |  |
| A  | John Woods and Gary Lilienfield, "A Resolution and Frame-Rate Scalable Subband Video Coder", IEEE Trans. On CSVT, vol. 11, no. 9, Sept., 2001. See the whole document.  | d/Wavelet 1-18                  |  |  |  |
|  |   |                                 |  |  |  |
|  |   |                                 |  |  |  |
| Further documents are listed in the continuation of Box C. |   |                                 |  |  |  |
| "A" document<br>to be of pa                                | to be of particular relevance the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be   |                                 |  |  |  |
| cited to es<br>special re                                  | document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)  step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is |                                 |  |  |  |
| o weament  | document referring to an oral disclosure, use, exhibition or other combined with one or more other such documents, such combination   |                                 |  |  |  |

document published prior to the international filing date but later than the priority date claimed

combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search Date of mailing of the international search report 12 AUGUST 2004 (12.08.2004) 13 AUGUST 2004 (13.08.2004) Authorized officer

Name and mailing address of the ISA/KR



Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

KIM, Kyeoun Soo

Telephone No. 82-42-481-8174

